

Abstract

Heat-curable thixotropic mixtures containing carbamate and/or allophanate groups, comprising

- (A) at least one oligomer and/or polymer selected from the group consisting of oligomers and polymers containing allophanate groups, carbamate groups, and carbamate and allophanate groups, and
- (B) at least one thixotropic agent selected from the group consisting of urea or urea derivatives preparable by reacting at least one amine and/or water with at least one polyisocyanate,

with the proviso that the mixture in question, based on its solids,

- further comprises at least one silica as thixotropic agent (C), and
- contains the thixotropic agent (B) in an amount of from 0.1 to 5% by weight

if the oligomers and polymers (A) contain no allophanate groups;

processes for preparing the mixtures, and their use as coating materials, adhesives and sealing compounds.